

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Karsten STREHL  
Serial No. : 10/578,971  
Filing Date : March 8, 2007  
For : SIMULATION SYSTEM AND COMPUTER-  
IMPLEMENTED METHOD FOR SIMULATION  
AND VERIFYING A CONTROL SYSTEM  
Examiner : Cuong V. Luu  
Group Art Unit : 2128  
Confirmation No. : 8542  
Customer No. : 26646

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I hereby certify that this correspondence is being electronically  
transmitted to the United States Patent and Trademark Office via the  
Office electronic filing system on July 1, 2008.

Signature:   
Aaron Grunberger (Reg. No. 59,210)

**AMENDMENT AFTER A FINAL OFFICE ACTION**

SIR:

In response to the Final Office Action of April 1, 2008 (the three-month response date for which is July 1, 2008), please reconsider the above-identified application based on the following.

**Amendments to the Claims** are reflected in the Listing of Claims, which begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 5 of this paper and include one  
(1) Replacement sheet of drawings.

**Remarks** begin on page 6 of this paper.